

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

VP596

RRID:WB-STRAIN:WBStrain00040177

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040177

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040177>

Proper Citation: RRID:WB-STRAIN:WBStrain00040177

Description: Caenorhabditis elegans with name dvls19 III; vsIs33 V. from WB.

Species: Caenorhabditis elegans

Synonyms: dvls19 III; vsIs33 V.

Notes: dvls19 [(pAF15) gst-4p::GFP::NLS] III. Oxidative stress-inducible GFP. vsIs33 [dop-3::RFP] V. References: Leung CK, et al. PLoS One. 2013 Apr 29;8(4):e62166. Leung CK, et al. J Vis Exp. 2011 May 19;(51).["WBStrain mapped, WBPaper00061006 added based on AFP_Strain data."]

Catalog Number: WB-STRAIN:WBStrain00040177

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32034695](#), [PMID:33159585](#), [PMID:39615303](#)

Alternate IDs: WB-STRAIN:VP596, CGC_VP596

Organism Name: VP596

Record Creation Time: 20230227T013722+0000

Record Last Update: 20260808T171604+0000

Ratings and Alerts

No rating or validation information has been found for VP596.

No alerts have been found for VP596.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Radzimirski A, et al. (2024) Dopaminergic- and Serotonergic-Dependent Behaviors Are Altered by Lanthanide Series Metals in *Caenorhabditis elegans*. *Toxics*, 12(10).